



U.S. Department of Energy

04-ESQ-0046

Office of River Protection

P.O. Box 450
Richland, Washington 99352

MAR 05 2004

04-WTP-036

Mr. J. P. Henschel, Project Director
Bechtel National, Inc.
2435 Stevens Center
Richland, Washington 99352

Dear Mr. Henschel:


CONTRACT NO. DE-AC27-01RV14136 – ACCEPTABILITY REVIEW OF INITIAL
ANALYTICAL LABORATORY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR)
SUBMITTAL

- References:
1. "Preliminary Safety Analysis Report to Support Construction Authorization;
Lab Facility Specific Information," 24590-WTP-PSAR-ESH-01-002-06,
Rev. A.
 2. BNI letter from J. P. Henschel to R. J. Schepens, ORP, "Analytical Lab
Preliminary Safety Analysis Early Submittal," CCN: 080674, dated
February 19, 2004.

The U.S. Department of Energy, Office of River Protection (ORP), Waste Treatment and Immobilization Plant Project (WTP) has completed an acceptability review of Chapter 2 and Appendix A of Reference 1 and finds them acceptable for a detailed review. Chapter 2 and Appendix A of the Analytical Lab PSAR were provided to ORP as draft documents for review to support early approval of construction authorization of the Analytical Lab, as previously committed by Bechtel National, Inc. (BNI) in Reference 2. WTP will proceed with a detailed review of Chapter 2 and Appendix A, as well as the draft calculations and design basis events, of the submittal as part of the overall review and approval process. As noted in Reference 2, BNI will submit Chapters 3 and 4 of the PSAR on March 31, 2004, and the BNI approved PSAR, including Chapter 5, on May 4, 2004. It is the intent of WTP to complete review of the BNI approved PSAR and issue its Safety Evaluation Report by June 11, 2004.

If you have any questions, please contact me, or your staff may call Lewis F. Miller, Jr., WTP Safety Authorization Basis Team, (509) 376-6817.

Sincerely,


Roy J. Schepens
Manager

WTP:LFM